

CURRICULUM VITAE (CV)

Kulindwa, Yusuph John (PhD)

Senior lecturer in Economics

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1.0 Profile Summary

Dr. Yusuph J. Kulindwa is a Senior Lecturer who has met the requirements to become an associate professor at Moshi Co-operative University (MoCU). Currently, he is in Zambia at the University of Lusaka on a one-year sabbatical leave. He received his Ph.D. in Economics from a collaborative Ph.D. program at Dar es Salaam University, Tanzania, and Chalmers University, Sweden, in November 2017. His research focuses on Resource Economics, Energy Economics, Environmental impact assessment research, Business marketing research and Behavioral Economics and Impact evaluation studies. He is a team member and coordinator in the Pedagogy result area at MoCU in the Sustainable Employability through Innovative Pedagogy of Higher Education Institutions project, supported by the Finnish Ministry of Foreign Affairs 2020-2024. Dr. Kulindwa has experience in international research projects, including working with Professor Saudamini Das of Institute of Economic Growth, Delhi India on the impact of externally funded climate adaptation projects on women's empowerment, a funded project by Sida Sarec, as Co-PI in 2022-2024. Dr. Kulindwa has involved in the project, namely, Higher Education Partnership for Climate Change Mitigation through Socio-technical Transition, funded by the ministry for foreign affairs of Finland in 2020-2024. Currently working with Professor Kosenius, Anna-Kaisa of University of Helsinki on Valuation and willingness to participate in mangroves restoration: A choice experiment on a gender perspective in Tanzania. He has published widely on environmental economics, business marketing research, energy economics and sustainable resource management. His experience includes teaching and supervising research work for students. He is a research fellow of the EfD-Tanzania. He also serves as an internal and External Masters and Ph.D. examiner at the University of Johannesburg, Mzumbe University and Moshi Cooperative University, as well as and peer reviewer of the journals called Energy Efficiency– Springer, Scientific Reports-nature, Modern Finance journal, and Clean Energy and Sustainability–sciepublish.com.

1.1. Dr. Kulindwa's previous relevant trainings and courses during PhD include:

- East Africa Impact Evaluation Workshop and Evidence Summit, 12 to 14th July 2016, three days training at the University of Dar es Salaam, Tanzania
- Empirical analysis using a randomized evaluations approach on social programmes, 23rd to 29th August 2014, a one-week workshop in Pretoria, South Africa by the Swedish International Development Cooperation Agency (SIDA) and IDRC, Canada
- Specialization PhD courses in Environmental Impact Assessment, Climate Modelling and Energy Systems, Policy Instrument Design and Development Microeconomics (Courses employed experimental and non-experimental methods), December 2013 to July 2014, Specialization PhD courses offered at the University of Gothenburg School of Business, Economics and Law
- Joint facility for the Elective courses: Health Economics, Environmental Economics and Econometrics, June to November 2011, African Economic Research Consortium (AERC), Nairobi

2.0 Education

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| 2017 | PhD in Economics (environmental Economics). Title: The potential of tree planting for sustainable village wood-energy production and consumption in developing countries: the case of Tanzania. PhD awarded at the University of Dar es Salaam (A collaborative PhD programme between the University of Dar es Salaam and Chalmers University of Technology) |
| 2008 | Masters of Science in Agricultural Economics awarded by Sokoine University of Agriculture |

2.1 Lecturing experience

Course responsibility:

- Micro-economics (undergraduate and Master courses – 2007-2010, 2014 -present),
- Environmental Economics and Agricultural Economics (Undergraduate and Master courses – 2007-2010, 2017- 2022- present),
- Development Economics (Undergraduate and Master courses– 2007-2010, 2017- 2022- present)
- Research methods and Business Market management (Undergraduate and master courses -2008-2010, 2016-present),
- Managerial economics (Undergraduate and Master course 2008-2010, 2016, 2017, 2021-present),
- Environmental impact assessment and Economic Research methods (Master courses 2020 -present).

3.0 Supervision of Master's and PhD students

3.1 PhD students

- 6.1.0 Omary Ally (2019-2024): “The Effect of treasury single account on firm’s performance: Evidence from Banking Sector In Tanzania” (with Dr Lucas Mataba).
- 6.2.0 Nanzia Florent Mmbaga (2020-2024): Energy consumption, Human capital, and Economic growth nexus: Evidence from East African Countries” (with Dr Kazungu)
- 6.3.0 Agnes Boniface Mtui (2019-): “Potential of incubators on Entrepreneurship Development: Evidence from Incubator roles, Incubators choice, Incubator networks, and Business accelerator in Tanzania”
- 6.4.0 2019-2024): Japhet M. Mgema. Potentials of Co-operative Societies on tree planting behavior: Empirical evidence from smallholder farmers in Kilimanjaro and Tabora Regions, Tanzania.

Master’s degree students

- 3.2.1 Leonard Tilubuzya (2024). Factors Influencing the Quality of Financial Reporting in Selected Local Government Authorities in Tanzania.
- 3.2.2 Emmaluice Emmanuel Mkony (2024). Factors Affecting Human Resources Succession Planning in Private Sector: A Case of Jubilee Health Insurance Company in Dar Es Salaam Tanzania.
- 3.2.3 Samwel Mhesi (2023). Drivers for financial performance and stability: a case of local and foreign commercial banks in developing countries.
- 3.2.4 Rose Chimilila (2023). Determinant for financial performance: a case of commercial banks in Tanzania
- 3.2.5 Rehema Nyunza (2023). The significance of key drivers of quality financial reporting: a case study of EWURA, Tanzania.
- 3.2.6 Imani Ngemela (2023). The effects of gross domestic product on non-performing loans in developing countries: a case of Tanzania commercial Banks
- 3.2.7 Leonard Tilubuzya (2023). Evaluation of factors influencing the quality of financial reporting in selected local government authorities in Tanzania
- 3.2.8 Cyprian Jonathan (2024). Impact of Financial Factors on Small and Medium Enterprises at Kariakoo Market, Dar es Salaam
- 3.2.9 Haika Mawalla (2023). Analysis of factors Influencing financial performance in the Context of treasury single account: Evidence from community and Commercial banks in Tanzania.
- 3.2.10 Nahimana Solange from Rwanda (2023). Influence of consumers’ behavior on reverse logistics activities; evidence from plastic waste in Tanzania and Rwanda
- 3.2.11 Assega Kennedy from Uganda (2023). Green supply chain management practices and performance of firms in East Africa

- 3.2.12 Dinah Muteteshe from Rwanda (2021). “Procurement of perishable goods in supermarkets and household farmgate price: the case of Tanzania and Kenya.
- 3.2.13 Daniel Nchele from Tanzania (2022). “Spillover effect of Large Farm on smallholder outgrower farmers in developing Countries. Evidence from avocado farming in Kilimanjaro, Tanzania”

4.0 PhD Viva Voce Panelist and External Examiner

- 7.1 Nyangigile (Sept 2018): Socio-Economic factors influencing Livestock investment Decisions for Small Holder Farmers in Mbulu and Bariadi Districts, Tanzania,
- 7.2 Victor Emilian Shirima (Nov 2020): Performance Measurement System among Primary Agricultural Marketing Co-operative Societies in Rombo District, Tanzania.
- 7.3 Meshack Loisujaki siwandenti (2021): Determinants for vendor’s participation in public electronic procurement system: A case of Ilala District, Tanzania.
- 7.4 2021 to Date External Examiner, IAA

5.0 Research interests

- 5.1 Business economics and marketing
- 5.2 Environmental Economics and Environmental Impact Assessment
- 5.2 Energy economics,
- 5.3 Experimental economics
- 5.4 Behavioural Economics and Marketing

6.0 Articles in peer-reviewed journals

- 6.1 Kulindwa, Y. J. (2025). Spillover effects of tree-planting programmes on household tree planting for fuelwood and livelihoods in non-urban areas of Tanzania. *Accepted for publication in the International Journal of Technology Transfer and Commercialisation and it will be available at the following permanent link: <https://doi.org/10.2989/20702620.2024.2369112>.*
- 6.2 Kulindwa, Y. J. (2025). The willingness of consumers to pay for fruit and vegetables: does crisis- related health like covid-19 matter"? *Int. J. Technology Transfer and Commercialisation*, 21, (2), 116–134. DOI: 10.1504/IJTTC.2025.10069939
- 6.3 Omary Juma Ally, Yusuph Kulindwa , and Lucas Mataba (2025). Financial technology and credit risk management: the case of non-performing loans in Tanzanian banks. *Cogent Economics & Finance*, 13:1, 2459188, DOI: 10.1080/23322039.2025.2459188.
- 6.4 Omary Juma Ally, Yusuph Kulindwa, and Lucas Mataba (2025). *Financial Technology and Profitability in Tanzanian Commercial Banks: An Empirical Analysis. International Journal of Management, Accounting and Economics*, 12 (2), 14968723. DOI: <https://doi.org/10.5281/zenodo.14968723>
- 6.5 Yusuph John Kulindwa and Harun John Lothy (2025). Prior and Post-Covid-19 vaccination in Developing Countries: Does Household Willingness to Pay for Vaccine Matter?. *Accepted for publication in the Business and Economics Research journal. ISSN 2162-4860.*
- 6.6 Omary Juma Ally, Yusuph Kulindwa , and Lucas Mataba (2025). Bank efficiency in the digital age: The role of financial technology in Tanzanian banks. *Modern Finance*, 3(1), 1-24. <https://doi.org/10.61351/mf.v3i1.218>

- 6.7 Harun John Lothy and Yusuph John Kulindwa (2025). Analyzing the Household Perceptions of the COVID-19 Vaccine: Ex-ante and Post-ante COVID-19 Stressful Periods in Tanzania. *East African Journal of Education and Social Sciences*.
- 6.8 Mmbaga, N.F Kulindwa, Y., Kazungu, I. (2024). Energy Consumption and Economic Growth Nexus in East African Sub-Region: Interactive Dynamics of Human Capital. *African Journal of Economic Review* 11 (5), 1821-8148.
- 6.9 Mmbaga, N.F Kulindwa, Y., Kazungu, I. (2024). Macroeconomic Determinants of Energy Consumption in Eastern Africa: An Empirical Analysis Using Panel-ARDL Models. *African Journal of Economic Review* 12 (3), 10.22004/ag.econ.347743
- 6.10 Mmbaga, N.F Kulindwa, Y. J. (2024). Energy Consumption and Economic Growth: Evidence from Electricity and Petroleum in Eastern Africa Region. *Clean Energy and Sustainability*, 2 (4), 10019.
- 6.11 Kulindwa, Y. J., Ahlgren, E. O. (2021). Households and tree planting for wood energy production – do perceptions matter? *Forest Policy and Economics*, 130 (2021), pp. 102528.
- 6.12 Kulindwa, Y. J., Ahlgren, E. O. (2018). Evaluation of the impact of fuelwood tree planting programmes in Tanzania. “Environmental and Climate Technologies”, Riga, Latvia. *Energy Procedia* 147 (2018) 154-161.
- 6.13 Kulindwa, Y. J., Lokina, R., Ahlgren, E. O. (2018). Driving forces for households’ adoption of improved cooking stoves. *Energy strategy reviews* 20, (2018)102–112.
- 6.14 Kulindwa, Y. J. (2016). Key factors that influence households’ tree planting behavior *Natural Resources Forum* 40 (2016) 37–50.
- 6.15 Kulindwa, Y. J. (2013). The impact assessment of AMSDP: a case of smallholder farmer in Arumeru district, Tanzania (2013). *Agricultural journal*, Vol. 8(1) pp. 37-44.
- 6.16 Kulindwa, Y. J., Nerima, E. (2012). Empirical analysis of health care expenditure and Ugandan Economic growth. *European Journal of Economics, Finance and Administrative Sciences* 53 (2012) 81-93

7.0 Book chapters

- 7.1 Kulindwa, Y.J. (2024). Community Involvement in Cultural Heritage Tourism: The Case of Ngorongoro Conservation Area, Tanzania. In: Sigala, M., Fang, M., Yeark, A., Albrecht, J.N., Vorobjovas-Pinta, O. (eds) *Case Based Research in Tourism, Travel, and Hospitality*. Springer, Singapore. https://doi.org/10.1007/978-981-97-1891-7_12
- 7.2 Kulindwa, Y. J. (2022). Does vegetable price matter for supermarket choice of entrepreneurs? The case of Smallholder farmers in Tanzania and Rwanda (under review).
- 7.3 Yusuph J. Kulindwa, Bahiya Abdi, Albert Mhina, Neema Timothy and Sinyati Tira (2024). *Active Methods in Online and Blended Learning*. edited by Ritva Hyttinen, *Turku University of Applied Sciences* 300. ISSN 1459–7764
- 7.4 Emmanuel J. Kileo, Lois-Singa Metili, Yusuph J. Kulindwa and Athanas Sing’ambi (2024). *Integrating Business Hubs into Higher Education Institutions Curricula in Tanzania* edited by Ritva Hyttinen, *Turku University of Applied Sciences* 300. ISSN 1459–7764

- 7.5 Yusuph J. Kulindwa (2025). Does the price of vegetables play a role in choice of sales channel by entrepreneurs? Experience from women smallholder farmer entrepreneurs in Tanzania. *Springer, Singapore*.

8.0 Conference Papers

- 8.1 Yusuph j,Kulindwa (2024) A systematic review of clean cooking and to whom does the clean cooking agenda belong? Empirical evidence from disruptions in cultural household cooking behavior in East Africa. Presented in Spain on the 2nd international summit on Non-Renewable and Renewable Energy. ISNRE2024. https://www.spectrumconferences.com/cms/pdfs/ISNRE2024_abstract_book.pdf
- 8.2 Yusuph j,Kulindwa (2024). Our Students Cooperative for the Future: The Role of Student Collaboration in Sustainability-Oriented Innovation in Supporting SMEs around universities. Co-operatives for Sustainable Development Conference held in Tanzania from 31st July to 2nd August 2024.
- 8.3 Yusuph j,Kulindwa (2024). A comprehensive analysis of clean cooking and to whom does the clean cooking agenda belong? Empirical evidence from disruptions in cultural household cooking behavior in East Africa. <https://www.efdinitiative.org/sites/default/files/2025-03/Annual%20Meeting%20Proceedings%202024.pdf>
- 8.3Yusuph j,Kulindwa (2024). Does Marketing through the Use of Social Media Influence the Sustainability of Business in a Time of Crisis Like COVID-19?". Evidence from SMEs in SACCOS in Tanzania. The paper presented at the International Conference on Business and Innovation (ICBMI2024) from September 26th to 27th at the Lemigo Hotel in Kigali, Rwanda.
- 8.4 Yusuph j,Kulindwa (2023). A systematic review of clean cooking and types of energy use: empirical evidence from disruptions in cultural household cooking behaviour in East Africa. Presented in London at an International summit on Non-Renewable and Renewable Energy. ISNRE2023. <https://www.spectrumconferences.com/cms/pdfs/Renewable-Energy-2023-Abstract-Book.pdf>.
- 8.5 Yusuph j,Kulindwa (2023) "Impact of more efficient biomass heating technologies during COVID-19A. A systematic review of cooking stove technology and clean energy consumption: The Sustainable Energy Transitions Initiative Annual Workshop during 15-16 June 2023
- 8.6 Yusuph j,Kulindwa (2022) Tree planting programs and its Spillover effects on household trees planting for fuelwood: The evidence from forest-dependent households in Tanzania, East Africa. The conference organized by the EfD Global Hub at the University of Gothenburg. This year's local host took place at Makerere University's EfD Makerere Center during 21-26 September 2022.
- 8.7 Kulindwa, Y. J., Ahlgren, E. O. (2019) Perceptions of households about tree planting for wood energy production in Tanzania. The conference held during 14 - 15March 2019at IAPE '19, Oxford, United Kingdom
[http://iapeconference.org/Downloads/Proceedings/Articles%20\(Abstracts%20&%](http://iapeconference.org/Downloads/Proceedings/Articles%20(Abstracts%20&%)
- 8.8 Kulindwa, Y. J., Ahlgren, E. O. (2019) 'Energy Systems Conference, 21st Century Challenges', held at Westminster 2016, London'' (*The paper presented: Driving forces for households' adoption of improved cooking stoves*)
- 8.9 Kulindwa, Y. J., R., Ahlgren, E. O. Bångens, L. Hepelwa, A. (2015). International Research Conference on Business, Economics and Social Sciences, IRC-2015. May 23-24, 2015. Bangkok, Thailand. *The International Organization for Research and Development*ISSN: 2410-5465.

9.0 Consultancy work

- 9.1 Research team member** study on Smallholders' Potentials in Tanzania; Value Chain and Other Analyses: A case Study of Maize in Kiteto and Mbozi Districts. Collaboration between SUA and Kyoto University. The research looked on ways to commercialize maize farmers in Tanzania, (November 2007 to September 2009).
- 9.2 Lead consultant** on environmental and social impact assessment of Impala Hotel commissioned by impala Investment Company. The contact person: Impala Hotel Manager (phone No. +255755515738) of Moshi branch in 2012.
- 9.3 Consultant team member** on Environmental Impact Assessment of upgrading the railway line from Dar es Salaam to Isaka on the Core Corridor to Mwanza from Meter Gauge to Standard Gauge commissioned by Reli Assets Holding Company (RAHCO) and funded by the World Bank. The Contact Person: Manager of Corporate Affairs, Reli Assets Holding Company Limited, Dar es Salaam July to December, 2011.
- 9.4 Consultant team member** on Environmental Impact Assessment on the establishment of Kisarawe Freight Station-CFS (an Inland Container Terminal) commissioned by Tanzania Ports Authority (TPA) to Japhet Mbura and funded by the World Bank. Contact Person: Lead Consultant (phone No. +255763467300) June, 2010.

10. Fellowships and Research Funding Awards

130. Awarded a sabbatical position of research and lecturing at University of Lusaka in the school of Business, Economics and Management effective 3rd February, 2025,
131. 2023/2024 awarded a research project as a Co-PI on the Impact of Adaptation Fund-funded Coastal Adaptation Projects on Women's Empowerment and Natural Resources management in Coastal areas: A Comparative Study of India and Tanzania by Sida/Sarec
- 13.2 In 2013/2014 awarded a scholarship to undertake specialization PhD course(s) in Climate Modelling and Energy systems, Natural Resource Economics, Policy Instrument Design and Development Microeconomics (Department of Economics University of Gothenburg) – Sida/Sarec
- 13.3 In 2012 awarded a scholarship by Sida/Sarec under sandwich PhD programme between the University of Dar es salaam, Tanzania and Chalmers University in Sweden in the Sida 2009-2014 project of Energy for rural development - an interdisciplinary study on the role of energy system structures in promoting rural enterprises
- 13.4. In 2011 offered a partial scholarship to attend to the joint facility for PhD elective courses in Nairobi, Kenya - AERC organization.

14.0 Computer Literacy

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| 15.1 Microsoft Word: | Excellent |
| 15.2 Microsoft PowerPoint: | Very good |
| 15.3 SPSS: | Excellent |
| 15.4 Excel: | Very Good |
| 15.5 STATA | Excellent |
- 15.0 LANGUAGES
- | | | |
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| 16.1 English | - | Good in speaking, reading and writing. |
| 17.2 Kiswahili | - | Good in speaking, reading and Writing. |

Referees

1. Prof Razack Lokina, department of Economics University of Dar es Salaam

(rlokina@udsm.ac.tz)

2. Prof. Erik Ahlgren, energy division, Chalmers University erik.ahlgren@chalmers.se